

**ARMSTRONG TEASDALE LLP**

One Metropolitan Square, Suite 2600  
St. Louis, Missouri 63102-2740  
Phone: (314) 621-5070  
Fax: (314) 621-5065  
www.armstrongteasdale.com

**CERTIFICATE OF FACSIMILE TRANSMISSION TO THE  
UNITED STATES PATENT AND TRADEMARK OFFICE**

**DATE: October 4, 2004**

**Examiner: Do, Chat C.**  
**Art Unit: 2124**  
**Fax: 1-703-872-9306**  
**From: Alan L. Cassel**

**: RE: U.S. Patent Application**  
**: Serial No.: 09/507,521**  
**: Applicant: Xie, et al.**  
**: Atty. Dkt. No.: 15-CT-5271**

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**DOCUMENTS SUBMITTED WITH TRANSMISSION:**

**Request for Continued Examination (1 page)**  
**Letter/Conditional Request for Extension of Time (1 page)**  
**Copy of Petition of Extension of Time Documents filed 10/01/04 (3 pages)**

**Total pages including cover page: 6**  
**If all pages are not received, please contact: Chris Axley at Ext. 7643**

**RE: The above referenced U.S. Patent Application**  
**Title: METHOD AND APPARATUS FOR FAST NATURAL LOG(X) CALCULATION**  
**Filed: February 18, 2000**

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that these papers are being facsimile transmitted to the U.S. Patent and Trademark Office,  
Facsimile Number 1-703-872-9306 on the date shown above.



Alan L. Cassel, Reg. No. 35,842  
Armstrong Teasdale, LLP  
One Metropolitan Square  
St. Louis, MO 63102  
(314) 621-5070

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PATENT  
15-CT-5271

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Xie, et al.

Serial No. 09/507,521

Filed: February 18, 2000

For: METHOD AND APPARATUS  
FOR FAST NATURAL LOG(X)  
CALCULATION

Art Unit: 2124

Examiner: Do, Chat C.

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Letter/Conditional Request for Extension of TimeHon. Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

On October 1, 2004, Applicants transmitted a Petition for Extension of Time via facsimile to 1-703-872-9306. A copy of this document is attached herewith. Applicants received a confirmation from Applicant's facsimile machine confirming transmission of this document, but did not receive an automated reply from the Office confirming receipt of the document.

For the above reason, Applicants conditionally request that a two month extension of time until at least October 5, 2004, or the necessary extension of time, be granted for entry of the accompanying RCE if the Petition for Extension of Time transmitted on October 1, 2004 was not received by the Office.

The Office is hereby authorized to debit Deposit Account 01-2384 in the amount of \$430.00, or such additional amount as required, for payment of this conditional request for extension of time if needed. Please note that this deposit account number is different from that from which payment of the RCE fee is being authorized.

Respectfully submitted,

Alan L. Cassel, Reg. No. 35,842  
ARMSTRONG TEASDALE LLP  
One Metropolitan Square, Suite 2600  
St. Louis, MO 63102-2740  
(314) 621 - 5070

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\*\*\* TX REPORT \*\*\*  
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*Petition for Extension of Time (1 pg.)  
Fax Transmittal (1 pg.)*

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